



## Central Basin Team Estimated Irrigation Use on Cultivated Cropland

		Non-Irrigated		Gravity Irrigated	Pressure Irrigated	Gravity and Pressure Irrigated	Total Irrigated Cultivated Cropland
1982	Estimated	1,228,600		312,200	421,500	73,900	807,600
1982	Error *	91,500		43,500	43,900	16,800	63,900
1987	Estimated	1,139,500		298,900	408,500	84,700	792,100
1987	Error *	90,700		45,900	42,500	19,000	52,200
1992	Estimated	906,900		246,700	345,900	169,800	762,400
1992	Error *	86,000		41,200	42,600	17,500	52,700
1997	Estimated	845,500		207,800	462,400	96,900	767,100
1997	Error *	87,100		35,800	47,100	19,300	65,000

Estimates may not total because of rounding.

\* The error referred to in the table is the standard error of the estimate.

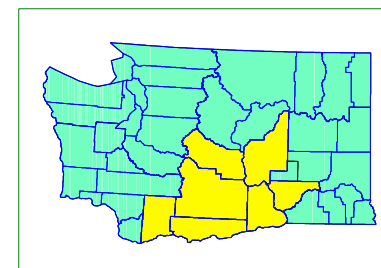
(To obtain the margin of error at the 95% confidence limit multiply the error by 1.96.)

Geographic Area of the Central Basin Team of Washington State:

**Benton**  
**Franklin**  
**Grant**

**Kittitas**  
**Klickitat**  
**Skamania**

**Yakima**



The Central Basin area of Washington has seen the most dramatic change in irrigation patterns. Gravity irrigation of cultivated cropland has declined over 100,000 acres as fields are converted to non-cultivated crops such as vineyards and orchards and as water quality and quantity issues have increased in importance.